

INTRAMEDULLA NAIL

Publication number: JP58124438 (A)

Also published as:

Publication date:

1983-07-25

図 GB2114005 (A)

Inventor(s):

FURANKU UARUTERU BAUMUGARUTO; HANSUUYOAHIMU

関DE3201056 (C1)

BETSUKERU; GIYUNTERU BENSUMAN

Applicant(s):

KRUPP GMBH

Classification: international:

A61B17/58; A61B17/72; A61B17/00; A61B17/34; A61F2/00;

A61B17/58; A61B17/68; A61B17/00; A61B17/34; A61F2/00;

(IPC1-7): A61B17/18

- European:

A61B17/72G

Application number: JP19830003603 19830114 Priority number(s): DE19823201056 19820115

Abstract not available for JP 58124438 (A) Abstract of corresponding document: GB 2114005 (A)

A marrow nail for insertion into the marrow cavity of a bone to fix a point of fracture consists of a tubular body of closed cross section made of nickel-titanium alloy and capable of assuming alternative shapes in dependence upon the memory effect. The shapes are distinguished by different radii of the circle enveloping the cross section of the nail and the cross section is a meandering or cushion shaped section with at least four corners separated by flat or concave wall portions which, upon passage through the temperature releasing the memory effect, is transformed to a circular or polygonal cross section with walls of less curvature.

Data supplied from the esp@cenet database — Worldwide